Department of Ecology Associated Lead and Arsenic-Related Activities

April 24, 2003 Area-wide Task Force Meeting

What are the various activities around the state dealing with lead and arsenic soil contamination?

East of the Cascades:

<u>Lincoln Elementary Lead/Arsenic Interim Action</u>: Bids were opened and contract awarded for \$73,000 to a local Wenatchee landscaping company. The Wenatchee School District will be completing a portion of the work with their manpower and funds. Project is scheduled to begin in April and be complete by mid-May.

<u>Sunnyslope Elementary</u>: In the early planning and coordinating stages with the Wenatchee School District on the renovation and cleanup of Sunnyslope Elementary School during summer 2003. This project will be moving fast and application through the Remedial Action Grant program is likely.

North Omak Elementary: Ecology drafted the Interim Remedial Action Plan, State Environmental Policy Act Determination of Non-Significance, fact sheet, and Funding Agreement for the remedial action at North Omak Elementary.

The anticipated remedy will include consolidation of play equipment with 12" of crushed cedar wood cover over a weed barrier. Sod will be placed in areas where play equipment is moved from. Soil in the planters will be replaced over a weed barrier and mats will cover high traffic areas in the soccer and kickball fields.

Western Washington:

<u>Tacoma Smelter Plume</u>: (TSP)

Child use area sampling data collected from schools in King and Pierce counties will be released mid-May. Child use area sampling data collected from area daycares, parks, and camps will be released later in May. Ecology is developing Property Owner Pamphlets (brochures of information) to provide to property owners when they receive their soil data. We believe these pamphlets are consistent with recommendations from the AWTF. The media and local governments will receive an update about the sampling after those sampled have received notification. Overall the child-use area sampling has gone well, although it has been difficult to acquire access agreements for sampling daycares (reasons: daycare is closed, too busy to pay attention, don't realize/believe they are affected, liability, concern about losing business).

Pierce County:

 Focus group meetings were conducted in April to review the effectiveness of educational materials and to gather information to better focus health education programs.

- In process of negotiating the scope of work for '03-'05 Site Hazard Assessment grant to:
 - Complete footprint sampling (data gaps)
 - Continue Education and Outreach
 - Establish a residential soil sampling program (screening level sampling for free)
 - Conduct a tilling study (for model remedy development)
 - Conduct a phytoremediation study (for model remedy development).

King County:

- In process of negotiating the scope of work for '03-'05 Site Hazard Assessment grant to:
 - Complete footprint sampling Mainland King County
 - Complete Child-use Area sampling (Ecology will have evaluated ~250 of 600 child-use areas)
 - Continue Education and Outreach
 - Establish a residential soil sampling program (screening level sampling for free).
- Plans are being developed to conduct limited sampling at the Vashon School District to test the efficacy of some remedial measures taken there.
- Also working with the Highline SD as they redevelop 4 elementary schools incorporating remediation of play areas into construction

Thurston County:

 Ecology met with Thurston County Health Department to share information about the Tacoma Smelter Plume project, and discuss options for footprint sampling in north Thurston County (Nisqually area). The Health Department is interested in conducting the sampling.

Kitsap County:

 Ecology met with the Bremerton-Kitsap County Health Department to share information about the Tacoma Smelter Plume project, and discuss options for footprint sampling in eastern Kitsap County (west of Vashon-Maury Island). The Health Department is interested in conducting the sampling.

Communications Update

Ecology will host the MTCA Science Advisory Board Meeting on May 21, 2003 in Seattle. The board will, as a part of the meeting, receive an update on the Area-wide project.

Ecology is developing a press release about the area-wide public comment opportunity.

Ecology will be issuing a media update regarding availability of soil sampling data in King County and Pierce County.

Ecology will notify our elected officials with an update about the area-wide project and the comment period.